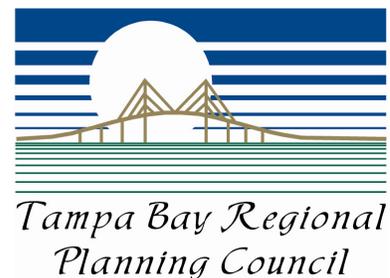




Tampa Bay Region Statewide Regional Evacuation Study Program

**For
Hillsborough, Manatee, Pasco and Pinellas Counties**

Prepared by:
Tampa Bay Regional Planning Council
for the
Florida Department of Community Affairs
Division of Emergency Management





CREDITS & ACKNOWLEDGEMENTS

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The Statewide Regional Evacuation Study Program was completed by regional planning council staff in all eleven regions of the State. Oversight was provided by a small group, in order to facilitate an overall review of the program. Subject matter expertise was provided by section leads for the major portions of the Study. It was these leaders who ensured that the accepted methodology was utilized across the State and that each section was completed in a consistent manner.

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The Tampa Bay Regional Planning Council (TBRPC), (Region 8), is one of 11 regional planning councils in Florida established under the authority of Chapter 186, Florida Statutes. It has been in operation since 1962 assisting public, private, and institutional sectors in a four-county area to address regional issues. The Tampa Bay Regional Planning Council offers services to the four counties and participating municipalities of Hillsborough, Manatee, Pasco and Pinellas Counties.

The Council is comprised of local government elected officials, gubernatorial representatives and Ex-Officio Members within the region.

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<i>City of Dunedin</i>	Commissioner Ron Barnette
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<i>City of Largo</i>	Vice Mayor Woody Brown
<i>City of New Port Richey</i>	Councilman Bob Langford
<i>City of Oldsmar</i>	Council Member Janice Miller
<i>City of Palmetto</i>	Mayor Shirley Groover Bryant
<i>City of Pinellas Park</i>	Councilman Ed Taylor
<i>City of Plant City</i>	Commissioner Bill Dodson
<i>City of Safety Harbor</i>	Commissioner Nina Bandoni
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<i>City of St. Petersburg</i>	Councilman Wengay Newton
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<i>Pasco County Gubernatorial Appointee</i>	Mr. Charles Waller
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Statewide Regional Evacuation Study Program List of Volumes

Volume 1 – Technical Data Report

The *Technical Data Report (TDR)* is the primary document of the Statewide Regional Evacuation Study Program. The TDR contains the summary analysis of all other supporting research, survey data and modeling.

Volume 2 – Regional Behavioral Analysis

The *Regional Behavioral Analysis* was produced by the behavioral specialist Dr. Earl J. Baker, Hazards Management Group. The report includes a summary of the behavioral survey data and analysis which includes the regional behavioral assumptions incorporated in the calculation of evacuation population, evacuation participation rate (transportation analysis) and anticipated shelter demand.

Volume 3 – Regional Behavioral Survey Report

The *Regional Behavioral Survey Report*, produced by Kerr and Downs, Inc., provides the survey data from the more than 2500 behavioral surveys conducted in 2009 as part of the SRES Program.

Volume 4 – Evacuation Transportation Analysis

The *Regional Evacuation Transportation Analysis* is produced by the evacuation transportation team at Wilbur Smith and Associates. It includes a summary description of the evacuation transportation model, study methodologies and assumptions and growth management impacts assessments on evacuation. The report includes the evacuation clearance times for the counties and the region for 2010 and 2015 under different planning and operational scenarios.

Volume 5 – Evacuation Transportation Supplemental Data Report

The Supplemental Report, prepared by Wilbur Smith and Associates contains the model run inputs and outputs and serves as the source data for the *Evacuation Transportation Analysis*.

Volume 6 – Emergency Management Evacuation Tool Kit

The *Emergency Management Tool Kit* includes locally-selected data pertinent to the county emergency management agency. It is meant to be used as a quick reference guide for operations.

Volume 7 – Storm Tide Atlas

The Storm Tide Atlas provides the storm tide boundaries based on the new SLOSH Analysis including the boundaries of the Coastal High Hazard Area (CHHA). It is provided in several formats including GIS files, PDF files and printed copy. There is one Book for each county in the region which has a potential for storm tide flooding.

Volume 8 – Methodology of Evacuation Transportation Modeling for the Statewide Regional Evacuation Study Program, 2010

This volume provides a detailed description of the methodologies, model assumptions and the Transportation Interface for Modeling Evacuations (TIME) developed and utilized in the Statewide Regional Evacuation Study Program.

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Technical Data Report

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Glossary of Terms/Definitions